

Wood Window Repair Workshop

March 6, 2004

Full day Workshop held in Collingswood, New Jersey.

Registration 9 a.m. – 9:15 a.m.

Introduction 9:15 a.m. – 9:30 a.m.

Course 9:30 a.m. – 12:30 p.m.

A. Understanding Sash windows

1. Background

- a. Origins and patterns of wood windows
- b. Sash window construction and evolution
- c. Historic manufacture of window glass
- d. Hardware & balance systems of wooden double hung windows.

2. Instruction and Discussion

- a. Double-hung window maintenance
- b. Sash removal and replacement
- c. Balance systems and their repair
- d. Wood sash restoration
- e. Making parts with hand and power tools
- f. Wood repair, maintenance and painting

Lunch 12:30 – 1:30 p.m.

Course 1:30 p.m. 3:30 p.m.

B. Glazing and Epoxy Repair

1. Demonstration

- a. Wood sash cord & weight replacement
- b. Wooden window jab and casing repair
- c. Glass removal techniques
- d. Glass cutting and replacement
- e. Glazing
- f. Epoxy Techniques
 - (1.) Use of epoxy consolidants
 - (2.) Use of epoxy fillers
 - (3.) Custom making epoxy fillers

Hands-On Session 3:30- 4:30 p.m.

2. Teams breakout segment for hand-on trial of techniques

Bring work gloves, clean putty knife & goggles to try your hand at sash repairs under the guidance of the instructor.



(Photos with permission from Hoffmeyer's Mill [<http://www.hoffmeyersmill.on.ca>].)

Workshop Instructor's Qualifications

Gordon H. Bock is Editor-in-Chief of *Old-House Journal* since 1991 and contributing editor since 1985. *Old-House Journal* is the premier magazine that truly understands the unique challenges of old-house living and restoration by providing advice and hands-on instruction. Mr. Bock has a technical background in engineering & publishing (B.A.-Boston College and A.A.S degrees, M.S. candidacy). He also serves as an adjunct instructor in preservation at Drew University in Madison, N.J. Gordon is a regular speaker, consultant, & author on preservation, building history & restoration, and residential construction. Engagements include papers at the National Park Service Roofing Conference & the Grove Park Inn Arts & Crafts Conference. Recent book projects include *Caring for Your Historic House* (contributing author) & *SMACNA Residential Sheet Metal Guidelines* (technical editor & consultant).

Reserve today! Seats are limited for this valuable training workshop!

\$20*per person.

Make checks payable to *Proud Neighbors of Collingswood* and mail to M.Granitz,
20 East Stiles Avenue, Collingswood, NJ 08108-1915. Questions 856-858-1766

WORKSHOP REGISTRATION

\$20 per person

Select workshop: ☐ WINDOWS March 6, ☐ PORCH April 24, 2004

Name

Address

City/State/Zip

Phone Email





This workshop has been financed with funds from the Proud Neighbors of Collingswood, a civic organization. Workshops are presented in cooperation with the Borough of Collingswood Historic Preservation Commission.

PLEASE SUBMIT ANY REQUESTS FOR BARREIR-FREE ACCESS & ACCOMODATION OF OTHER NEEDS AS SOON AS POSSIBLE to cSickler@Collingswood.com 856-854-2901 x125.